

Response to July 3, 2006 Office Action
U.S. Patent Application 10/612,298
Response date: January 3, 2007

LISTING OF CLAIMS

1. – 4. (Withdrawn)

5. (Original) A library comprising a plurality of D-peptides, wherein each D-peptide comprises from three to seven D-amino acid residues, wherein at least 25% of the D-peptides comprise at least three amino acid residues independently selected from the group consisting of D-tryptophan, D-tyrosine, and D-phenylalanine.

6. (Original) The library of claim 5, wherein at least 50% of the D-peptides comprise at least three amino acid residues independently selected from the group consisting of D-tryptophan, D-tyrosine, and D-phenylalanine.

7. (Original) A library according to claim 5, wherein the library comprises at least five D-peptides.

8. (Original) A library according to claim 5, wherein the library comprises at least ten D-peptides.

9. (Original) A library according to claim 5, wherein the library comprises at least fifty D-peptides.

10.-42. (Withdrawn)

43. (Original) The library of claim 5, wherein each D-peptide is attached to a solid support.

44. (Currently Amended) The library of claim 31 43, wherein the solid support is attached to a bead.

45. (Currently Amended) The library of claim 31 43, wherein each peptide is attached to a microtiter plate.